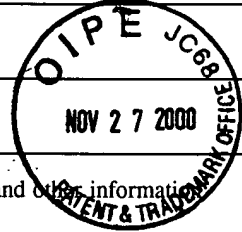
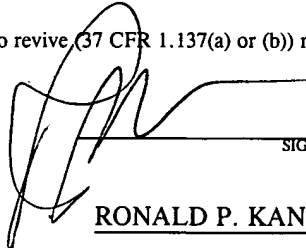


TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		ATTORNEY'S DOCKET NUMBER SON-1684/KOI
		U.S. APPLICATION NO. (37 C.F.R. 1.5) <b>09/701254</b>
INTERNATIONAL APPLICATION NO. PCT/JP99/06713	INTERNATIONAL FILING DATE 30-November 1999	PRIORITY DATE CLAIMED 30 November 1998
TITLE OF INVENTION ROBOT DEVICE, CONTROL METHOD FOR ROBOT DEVICE, AND PROGRAM RECORDING MEDIUM		
APPLICANT(S) FOR DO/EO/US Norio NAGATSUKA and Makoto INOUE		
<p>Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:</p> <ol style="list-style-type: none"> <li><input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.</li> <li><input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.</li> <li><input checked="" type="checkbox"/> This express request to begin national examination procedures (35 U.S.C. 371(f) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(I).</li> <li><input checked="" type="checkbox"/> A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.</li> <li><input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))             <ol style="list-style-type: none"> <li><input type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau).</li> <li><input checked="" type="checkbox"/> has been transmitted by the International Bureau</li> <li><input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ol> </li> <li><input checked="" type="checkbox"/> A translation of the International Application into English (35 U.S.C. 371(c)(2)).</li> <li><input checked="" type="checkbox"/> Amendment to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)).             <ol style="list-style-type: none"> <li><input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau).</li> <li><input type="checkbox"/> have been transmitted by the International Bureau.</li> <li><input type="checkbox"/> have not been made; however, the time limit for making such amendment has NOT expired.</li> <li><input checked="" type="checkbox"/> have not been made and will not be made.</li> </ol> </li> <li><input type="checkbox"/> A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</li> <li><input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</li> <li><input type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</li> </ol> <p>Items 11 to 16 below concern either document(s) or information included:</p> <ol style="list-style-type: none"> <li><input checked="" type="checkbox"/> In Information Disclosure Statement under 37 CFR 1.97 and 1.98.</li> <li><input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li> <li><input type="checkbox"/> A FIRST preliminary amendment.</li> <li><input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment.</li> <li><input type="checkbox"/> A substitute specification.</li> <li><input type="checkbox"/> A change of power of attorney and/or address letter.</li> <li><input type="checkbox"/> Other items or information.</li> </ol>		



SON-1684/KOI

U.S. APPLICATION NO. (If known - see 37 CFR 1.6) <b>09/701254</b>		INTERNATIONAL APPLICATION NO. PCT/JP99/06713		ATTORNEY'S DOCKET NUMBER SON-1684/KOI	
17. <input checked="" type="checkbox"/> The following fees are submitted:				CALCULATIONS	PTO USE ONLY
<p><b>Basic National Fee (37 CFR 1.49(a)(1)-(5):</b>  Search Report has been prepared by the EPO or JPO.....</p> <p>International preliminary examination fee paid to USPTO (37 CFR 1.482).....</p> <p>No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2)).....</p> <p>Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO.....</p> <p>International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4).....</p>				\$ 870.00	
ENTER APPROPRIATE BASIC FEE AMOUNT =				\$ 870.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.49(e)).				\$	
Claims	Number Filled	Number Extra	Rate		
Total Claims	92-20=	72	X \$18	\$1296	
Independent Claims	12-3=	9	X \$80	\$ 720	
Multiple dependent claim(s) (if applicable)			+ \$270	\$	
TOTAL OF ABOVE CALCULATIONS =				\$ 2886.00	
Reduction by 1/2 for filing by small entity, if applicable. Verified Small Entity statement must also be filed. (Note 37 CFR 1.9, 1.27, 1.28)				\$	
SUBTOTAL =				\$ 2886.00	
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.49(f)).				\$	
TOTAL NATIONAL FEE =				\$2886.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate sheet (37 CFR 3.28, 3.31). \$40.00 per property				\$	
TOTAL FEES ENCLOSED =				\$ 2886.00	
				Amount to be refunded:	\$
				charged:	\$ 2886.00
<p>a. <input type="checkbox"/> A check in the amount of \$ _____ to cover the above fees is enclosed.</p> <p>b. <input checked="" type="checkbox"/> Please charge my Deposit Account No. <u>18-0013</u> in the amount of \$ <u>2886.00</u> to cover the above fees. A duplicate of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>18-0013</u>. A duplicate copy of this sheet is enclosed.</p>					
<p>NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</p>					
<p>SEND ALL CORRESPONDENCE TO:</p> <p>Ronald P. Kananen, Esq.  Rader, Fishman &amp; Grauer, L.P.P.C.  1233 20<sup>th</sup> Street, N.W., Suite 501  Washington, DC 20036</p>					
<p>Dated: November 22, 2000</p>					
				<p> SIGNATURE</p> <p>RONALD P. KANANEN</p>	
				<p>NAME 24,104 REGISTRATION NUMBER</p>	

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re International Application of

International Serial No. PCT/JP99/06713  
International filing date: 30 November 1999  
For: Robot Device, Control Method for Robot Device, and  
Program Recording Medium

## VERIFICATION OF TRANSLATION

Honorable Commissioner of Patents and Trademarks  
Washington, D.C. 20231

Sir:

Eiichi Tamura, a member of A.KOIKE & CO., of 11-Mori  
Bldg., 6-4, Toranomom 2-chome, Minato-ku, Tokyo 105-0001, Japan,  
declares:

(1) that he knows well both the Japanese and English  
languages;


(2) that he translated the above-identified International  
Application from Japanese to English;

(3) that the attached English translation is a true and  
correct translation of the above-identified International  
application to the best of his knowledge and belief; and

(4) that all statements made of his own knowledge are  
true and that all statements made on information and belief are  
believed to be true, and further that these statements are made  
with the knowledge that willful false statements and the like are  
punishable by fine or imprisonment, or both, under 18USC 1001,  
and that such false statements may jeopardize the validity of the  
application or any patent issuing thereon.

7 Nov. 2000

Date



Eiichi Tamura